

HOME OIL CO -- FOG OIL -- 9150-00-261-7895

===== Product Identification =====

Product ID:FOG OIL  
MSDS Date:08/18/1999  
FSC:9150  
NIIN:00-261-7895  
Status Code:A  
MSDS Number: CJMFS  
=== Responsible Party ===  
Company Name:HOME OIL CO  
Address:3511 N OHIO  
Box:2609  
City:WICHITA  
State:KS  
ZIP:67201-2609  
Country:US  
Info Phone Num:316-838-4663  
Emergency Phone Num:800-633-8253  
Preparer's Name:DON POSCHEN  
CAGE:  
0A9L8

=== Contractor Identification ===

Company Name:HOC INDUSTRIES, INC  
Address:3511 N. OHIO  
Box:2609  
City:WICHITA  
State:KS  
ZIP:67219  
Country:US  
Phone:316-838-4663  
Contract Num:SP0450-98-D-4153  
CAGE:0A9L8

===== Composition/Information on Ingredients =====

Ingred Name:NAPHTHENIC OIL  
CAS:64742-52-5  
RTECS #:PY8035000  
= Wt:100.

===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:N

TP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES-LIQUID CAUSES EYE IRRITATION BUT NOT PERMANENTLY. SKIN-MAY CAUSE IRRITATION AND DISCOMFORT. RESPIRATORY SYSTEM-WILL NOT PRODUCE VAPORS UNLESS HEATED HEATED TO TEMPERATURES OF AROUND 300F. INGESTION-SMALL AMOUNTS SWALLOWED ARE NOT LIKELY TO CAUSE INJURY. CHRONIC: REPEATED SKIN CONTACT MAY CAUSE IRRITATION AND DISCOMFORT.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT CURRENTLY LISTED AS A CARCINOGEN BY NTP, OSHA, OR IARC.

Effects of Overexposure:INGESTION-LARGER AMOUNTS MAY CAUSE NAUSEA AND VOMITING.

=====  
===== First Aid Measures =====

First Aid:EYES-FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MIN. GET MEDICAL ATTENTION IF EYE IRRITATION PERSISTS. SKIN-REMOVE CONTAMINATED CLOTHING & SHOES. WASH EXPOSED AREA WITH SOAP & WATER FOR SEVERAL MIN. IF IRRITATION DEVELOPS, SEEK MEDICAL ATTENTION. INGESTION-IF MORE THAN SEVERAL MOUTHFULS HAVE BEEN SWALLOWED, GIVE TWO GLASSES OF WATER (16 OZ). DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. INHALATION-IF IRRITATION, HEADACHE, NAUSEA OR DROWSINESS OCCURS, REMOVE PERSON TO FRESH AIR. IF BREATHING BECOMES DIFFICULT OR SYMPTOMS PERSIST, GET MEDICAL ATTENTION.

=====  
===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:>162.8C, 325.F

Autoignition Temp:Autoignition Temp Text:NO INFO

Extinguishing Media:USE NFPA CLASS B EXTINGUISHERS(CO2 OR FOAM),WATER

SPRAY,OR DRY CHEMICAL FOR CLASS I B LIQUID FIRES.

Fire Fighting Procedures:EVACUATE AREA OF ALL UNNECESSARY PERSONNEL. SHUT OFF SOURCE, IF POSSIBLE. WATER FOG OR SPRAY SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS AND EQUIPMENT COOL. DO NOT SPRAY WATER DIRECTLY ON FIRE. WATER OR FOAM MAY CAUSE FROTHING. PRODUCT WILL FLOAT AND COULD BE REIGNITED ON SURFACE OF WATER.

Unusual Fire/Explosion Hazard:PRODUCTS EVOLVED WHEN SUBJECT TO HEAT OR COMBUST

ION:CARBON MONOXIDE, CARBON DIOXIDE,ALDEHYDES,AND KETONES  
MAY BE FORMED ON BURNING.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES INCLUDING  
INTERNAL COMBUSTION ENGINES AND POWER TOOLS. VENTILATE AREA. AVOID  
BREATHING VAPOR. USE SUPPLIED AIR MASK FOR LARGE SPILLS OR IN  
CONFINED AREAS. CONTAIN SPILL. REMOVE WITH INERT ABSORBENT. AVOID  
CONTACT WITH EYES. AVOID ALLOWING PRODUCTS FROM ENTERING STREAMS  
OR  
SEWERS. REPORTABLE QUANTITY: NO.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:AIRBORNE CONCENTRATIONS SHOULD BE KEPT TO THE  
LOWEST LEVELS.IF VAPOR IS GENERATED,USE RESPIRATOR APPROVED BY OSHA  
OR NIOSH.SUPPLIED AIR RESPIRATORY PROTECTION SHOULD BE USED FOR  
CLEANING LARGE SPILLS OR UPON ENTRY INTO TANKS,VESSELS,OR OTHER  
CONFINED SPACES.THE EXPOSURE LIMIT FOR FOG OIL IS 5MG/M3 FOR  
MINERAL OIL MIST OVER AN 8 HR DAILY EXPOSU

RE(ACGIH).

Ventilation:MUST BE ADEQUATE TO MEET EXPOSURE LIMITS.

Eye Protection:CHEMICAL TYPE GOGGLES. NO CONTACT LENSES.

Other Protective Equipment:PROTECTIVE CLOTHING RESISTANT TO OIL SUCH AS  
UNIFORMS SHOULD BE WORN. IF CLOTHES BECOME EXPOSED,CHANGE TO CLEAN  
CLOTHES. THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WARM WATER.

Work Hygienic Practices:FOLLOW SAFE WORK PRACTICES. WASH HANDS PRIOR TO  
EATING OR SMOKING.

Supplemental Safety and Health

===== Physical/Chemical Pr  
operties =====

HCC:V6

Boiling Pt:=327.2C, 621.F

Melt/Freeze Pt:M.P/F.P Text:NO INFO

Vapor Pres: